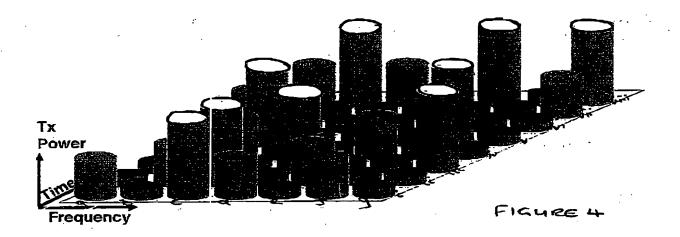
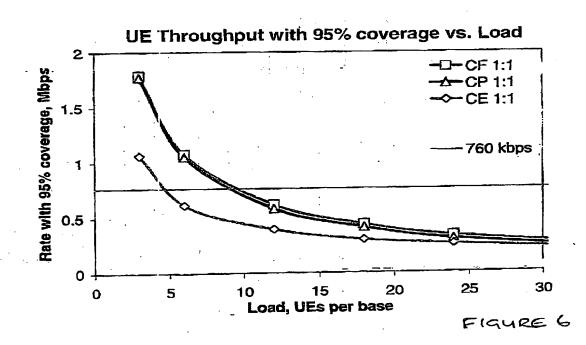


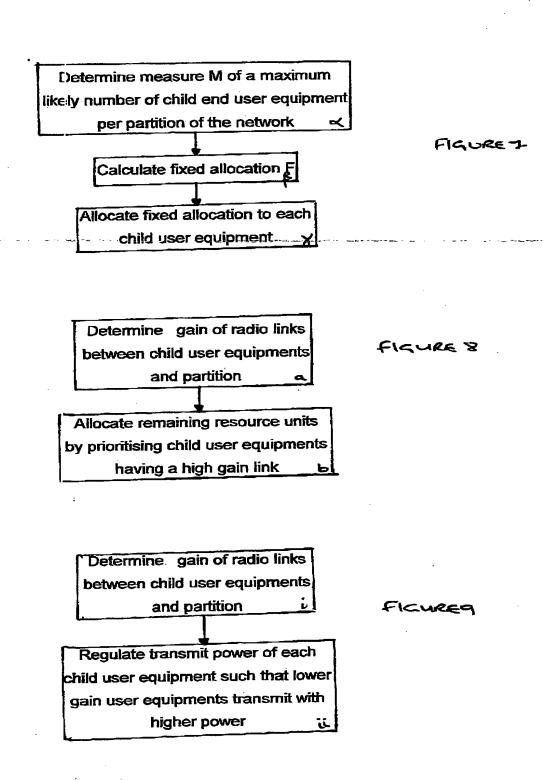
BEST AVAILABLE COPY



DK[UEI	UE2 7	UE3	UE4 5	Desired Allocation
Round Robin allocation: sum					
1	1	1	1	1	44
	2	2	1	2	4′_
		3	1	3	10 Actual Allocation
	3	1	1	4-	12 Actual Allocation
1	3		 	5	14
	3	5	 	5	1 15
	3	6	 	5	1 16
	3	1 7		1	

FIGURE 5





Allocate fixed allocation to each child user equipment A

Determine gain of radio links between child user equipments and partition

Allocate remaining resource units by prioritising child user equipments having a high gain link

FIGURE 10